IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of Horn et al.

Docket No. 0003.04

Serial No.: 10/534,226

Filed: May 6, 2005

For: Systems for Gene Targeting and

Producing Stable Genomic Transgene

Insertions

Filed via EFS-Web

Examiner: Valarie E. Bertoglio

Group Art Unit: 1632

Conf. No.: 3361

AMENDMENT UNDER 37 C.F.R. § 1.116

Dear Sir:

In response to the March 19, 2009 Final Office Action, Applicants submit this Amendment herewith for the above-identified application, which is assigned U.S. Application Serial No. 10/534,226 and filed on May 6, 2005. This response is filed within two months of mailing date of the final office action. Applicants respectfully request entry of the following Amendment.

The **AMENDMENT TO THE CLAIMS** is reflected in the listing of claims beginning on page 2 of this paper.

The **REMARKS** begin on page 13 of this paper.